



This certifies that

DANFOSS A/S

has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.

Model Numbers

EV220BW 32BE (EV220BW 32BE G114E NC000), EV220BW 40BE (EV220BW 40BE G112E NC000) & EV220BW 50BE (EV220BW 50BE G2E NC000) SOLENOID VALVES

The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory (www.wras.co.uk/directory)

The product so mentioned will be valid until the end of:

January 2028

Certificate No.

2303017

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

Ian Hughes,
WRAS Approvals Manager

APPROVAL INFORMATION

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between January 2023 & January 2028
Section Number:	2230
Section title:	VALVES SOLENOID, METAL.
Installation requirement notes:	R001 (IRN's are set out in Appendix A)
Product description:	Range of normally closed solenoid valves with brass bodies and EPDM diaphragms. Maximum working pressure 10.0 bar. Non-metallic materials and components comply with BS6920 at 85°C
Size:	See Model
Identification Marking:	Danfoss and flow arrow on body. Date of manufacture (WWYYD), model and product info on armature tube.
Factor:	Danfoss A/S
Model:	EV220BW 32BE (EV220BW 32BE G114E NC000): 1¼" BSP (F). EV220BW 40BE (EV220BW 40BE G112E NC000): 1½" BSP (F). EV220BW 50BE (EV220BW 50BE G2E NC000): 2" BSP (F).

APPENDIX A

INSTALLATION REQUIREMENTS & NOTES

You are advised to draw customers' attention to the installation requirements and notes set out below which must be followed to ensure that the fittings described above are installed in accordance with the requirements of the Regulations and Byelaws:

IRN R001

See text of entry for Installation Requirements or Notes.